

**Amendments to the Specification:**

Please replace Table 7, on pages 58 and 59 of the instant application with the following amended table:

TABLE 7

Seq ID NO:1 nucleotide no.	Change
28756..29032	"gap #1 in ver. 3 (ver. 3 estimate: approx. 300 bp; length found: 277 bp) "
42790..42790	"G->C; (ver. 3 G->ver. 2 C) "
43750..44079	"gap #2 in ver. 3 (ver. 3 estimate: approx. 300 bp), together with ver. 3 adjacent 37 bp: [GGCCCGACGGGCCGTGCGCCGCGCCGCGGTTCTCTTT] ( <u>SEQ ID NO:7</u> ), replaced here by a total of 330 bp"
44092..44092	"T->C; (ver. 3 T->ver. 2 C) "
44166..44167	"C->CC; (ver. 3 C->ver. 2 CC) "
44169..44169	"T->C; (ver. 3 T->ver. 2 C) "
49623..49623	"T->C; (ver. 3 T->ver. 2 C) "
49690..49691	"GG->CT; (ver. 3 GG->ver. 2 CT) "
49702..49702	"A->C; (ver. 3 A->ver. 2 C) "
50603..50603	"TT->T; (ver. 3 TT->ver. 2 T) "
50694..50694	"G->C; (ver. 3 G->ver. 2 C) "
50719..50719	"GG->G; (ver. 3 GG->ver. 2 G) "
50739..50739	"T->C; (ver. 3 T->ver. 2 C) "
50760..50760	"N->C; (ver. 3 N->ver. 2 C) "
50773..50773	"GG->G; (ver. 3 GG->ver. 2 G) "
50829..50829	"N->C; (ver. 3 N->ver. 2 C) "
50956..50956	"N->A; (ver. 3 N->ver. 2 A) "
50973..50974	"TC->CT; (ver. 3 TC->ver. 2 CT) "
51005..51005	"N->G; (ver. 3 N->ver. 2 G) "
51043..51043	"C->A; (ver. 3 C->ver. 2 A) "
51050..51050	"C->T; (ver. 3 C->ver. 2 T) "
51066..51066	"GC->C; (ver. 3 GC->ver. 2 C) "
51070..51070	"C->A; (ver. 3 C->ver. 2 A) "
51119..51137	"24 bp->19 bp; (ver. 3 24 bp: ATGAGGCGACAGCGCCGTTCTACC ( <u>SEQ ID NO:8</u> ), replaced by 19 bp: TGAGGGACAGCCCGTTCTA ( <u>SEQ ID NO:9</u> )) "
51160..51160	"C->T; (ver. 3 C->ver. 2 T) "
51208..51208	"CC->C; (ver. 3 CC->ver. 2 C) "
52170..52170	"T->G; (ver. 3 T->ver. 2 G) "
53366..53366	"truncation; in the ver. 3 sequence, this base was followed by an additional 379

Please add the enclosed paper copy of the sequence listing, pages 1-45, to the end of the specification.